Table 37. Type of employment wanted by recent doctoral recipients when they began doctoral program, by field of doctorate: 1997

April 2002 Field of doctorate Biological and Computer and Physical and information Mathematical agricultural Health related Social sciences Type of employment wanted All fields sciences Psychology Engineering sciences sciences sciences sciences 119,300 4,100 5,700 20,500 14,700 Total recent doctoral recipients (number)... 4,500 28,200 16,800 24,700 Percent Type of work wanted: 64 73 85 56 66 84 65 56 58 Teaching..... Research..... 85 87 89 94 84 94 81 53 88 Management/administration..... 15 S S 14 27 13 16 15 17 27 Professional.. 29 S 16 36 11 18 72 37 6 S S S S 10 S 8 Other..... Employment setting most wanted: College or university..... 61 64 85 73 69 56 79 42 46 Business or industry.. 24 32 S 19 S 36 S 10 45 S 15 8 18 16 48 9

KEY: S = Suppressed due to too few cases (fewer than 1,000 weighted cases).

NOTES: 'Recent doctoral recipients' are those who reported having received their doctorate between June of 1990 and 1996. 'Type of employment wanted' is based on two sets of questions asking respondents to think back to when they began their doctoral program, what they wanted to do and where they most wanted to work. Details may not add to total because of rounding. Details of types of work wanted will not add to total because multiple answers were allowed.

Numbers are rounded to nearest hundred. Percents are rounded to the whole number. Survey of Doctorate Recipients includes persons who had earned research doctorate from U.S. institutions and resided in U.S. as of April 1997.

SOURCE: National Science Foundation/Division of Science Resources Statistics, 1997 Survey of Doctorate Recipients